### WEBER ROAD

TRAFFI

REMOVE EXISTING PAVEMENT MARKINGS AND SIGNING, PLACE WORK ZONE SIGNS AND PAVEMENT MARKINGS. ROUTE THE WEBER ROAD TEMPORARY TRAFFIC LANES TO THE EXTERIOR PAVEMENT SECTION, AND ESTABLISH THE WORK ZONE ON THE INTERIOR PAVEMENT SECTION. MAINTAIN ACCESS TO AT LEAST ONE COMMERCIAL ENTRANCE PER BUSINESS AT ALL TIMES DURING CONSTRUCTION OPERATIONS (TYPICAL FOR ALL STAGES).

CONSTRUCTION:

REMOVE EXISTING MEDIAN AND PLACE TEMPORARY PAVEMENT IN THE MEDIAN AREA. INSTALL TEMPORARY SIGNAL POLES AND EQUIPMENT AS DIRECTED BY THE ENGINEER.

#### RENWICK ROAD

TRAFFIC:

REMOVE EXISTING PAVEMENT MARKINGS AND SIGNING. PLACE WORK ZONE SIGNS AND PAVEMENT MARKINGS. ROUTE THE RENWICK ROAD TEMPORARY TRAFFIC LANES TO THE EXTERIOR PAVEMENT SECTION, AND ESTABLISH THE CONSTRUCTION WORK ZONE ON THE INTERIOR PAVEMENT SECTION. MAINTAIN ACCESS TO AT LEAST ONE COMMERCIAL ENTRANCE PER BUSINESS AT ALL TIMES DURING CONSTRUCTION OPERATIONS (TYPICAL FOR ALL STAGES).

CONSTRUCTION:

REMOVE EXISTING MEDIAN, AND PLACE TEMPORARY PAVEMENT IN THE MEDIAN AREA. INSTALL TEMPORARY SIGNAL POLES AND EQUIPMENT AS DIRECTED BY THE ENGINEER.

### ADVANCE WORK - STAGE 1B

WEBER ROAD

TRAFFIC:

MAINTAIN THE WORK ZONE AND TRAFFIC CONTROL THAT WAS ESTABLISHED DURING WORK \* STAGE 1A.

CONSTRUCTION

CONTINUE WITH CONSTRUCTION OPERATIONS ESTABLISHED IN STAGE 1A AT THE DIRECTION OF THE ENGINEER.

RENWICK ROAD

TRAFFIC:

REMOVE EXISTING/TEMPORARY PAVEMENT MARKINGS AND SIGNING. PLACE WORK ZONE SIGNS AND PAVEMENT MARKINGS. ROUTE THE RENWICK ROAD TEMPORARY TRAFFIC LANES TO THE SOUTH HALF OF THE PAVEMENT SECTION, AND ESTABLISH THE CONSTRUCTION WORK ZONE ON THE NORTH HALF OF THE PAVEMENT SECTION.

CONSTRUCTION

REMOVE EXISTING CURB AND GUTTER, RELOCATE MAILBOXES AND OTHER ROADSIDE FEATURES THAT ARE TO BE SALVAGED, AND PLACE TEMPORARY PAVEMENT TO ACCOMMODATE RENWICK ROAD TRAFFIC DURING THE VARIOUS CONSTRUCTION STAGES.

### STAGE 2

WEBER ROAD

TRAFFI

REMOVE EXISTING/TEMPORARY PAVEMENT MARKINGS AND SIGNING. PLACE WORK ZONE SIGNS AND PAVEMENT MARKINGS. PLACE TEMPORARY TRAFFIC SIGNAL EQUIPMENT. PLACE TEMPORARY CONCRETE BARRIERS. ROUTE THE WEBER ROAD TRAFFIC TO THE WEST HALF OF THE PAVEMENT SECTION, AND ESTABLISH THE CONSTRUCTION WORK ZONE ON THE EAST HALF OF THE PAVEMENT SECTION. AT THE DIRECTION OF THE ENGINEER, SHIFT AND JOG THE WEBER ROAD TEMPORARY TRAFFIC LANES AND MODIFY CONSTRUCTION WORK ZONE LOCATIONS, IN ORDER TO FACILITATE CONSTRUCTION OPERATIONS WITHIN DIFFERENT QUADRANTS OF THE VARIOUS INTERSECTIONS.

CONSTRUCTION:

REMOVE EXISTING CURB AND GUTTER AND PAVEMENT. RELOCATE MAILBOXES AND OTHER ROADSIDE ELEMENTS THAT ARE TO BE SALVAGED, PERFORM EARTH EXCAVATION AND RELOCATIONS AS DIRECTED BY THE ENGINEER. INSTALL THE PROPOSED DRAINAGE SYSTEM AND STRUCTURES. INSTALL TEMPORARY DRAINAGE PIPES TO MAINTAIN DRAINAGE SYSTEM CONNECTIONS, AND BULKHEAD LATERAL PIPES AS DIRECTED BY THE ENGINEER FOR COMPLETION IN LATER STAGES. INSTALL LIGHTING AND SIGNAL POSTS. CONSTRUCT THE NEW PAVEMENT SECTION AND DRIVEWAYS/ENTRANCES. GRADE THE BORDER AREAS AND IMPLEMENT EROSION CONTROL MEASURES.

RENWICK ROAD

TRAFFI

REMOVE EXISTING/TEMPORARY PAVEMENT MARKINGS AND SIGNING. PLACE WORK ZONE SIGNS AND PAVEMENT MARKINGS. PLACE TEMPORARY TRAFFIC SIGNAL EQUIPMENT, PLACE TEMPORARY CONCRETE BARRIERS. ROUTE THE RENWICK ROAD TRAFFIC TO THE NORTH HALF OF THE PAVEMENT SECTION, AND ESTABLISH THE CONSTRUCTION WORK ZONE ON THE SOUTH HALF OF THE PAVEMENT SECTION, AT THE DIRECTION OF THE ENGINEER, SHIFT AND JOG THE RENWICK ROAD TEMPORARY TRAFFIC LANES AND MODIFY CONSTRUCTION WORK ZONE LOCATIONS, IN ORDER TO FACILITATE CONSTRUCTION OPERATIONS WITHIN DIFFERENT QUADRANTS OF THE VARIOUS INTERSECTIONS.

CONSTRUCTION:

REMOVE EXISTING CURB AND GUTTER AND PAVEMENT. CONSTRUCT TEMPORARY PAVEMENT IN ORDER TO FACILIATE STAGE 3 OPERATIONS. RELOCATE MAILBOXES AND OTHER ROADSIDE ELEMENTS THAT ARE TO BE SALVAGED. PERFORM EARTH EXCAVATION AND RELOCATIONS AS DIRECTED BY THE ENGINEER. INSTALL THE PROPOSED DRAINAGE SYSTEM AND STRUCTURES. INSTALL TEMPORARY DRAINAGE PIPES TO MAINTAIN DRAINAGE SYSTEM CONNECTIONS, AND BULKHEAD LATERAL PIPES AS DIRECTED BY THE ENGINEER FOR COMPLETION IN LATER STAGES. INSTALL LIGHTING AND SIGNAL POSTS. CONSTRUCT THE NEW PAVEMENT SECTION AND DRIVEWAYS/ENTRANCES. GRADE THE BORDER AREAS AND IMPLEMENT EROSION CONTROL MEASURES.

# STAGE 3

WEBER ROAD

TRAFFIC:

REMOVE EXISTING/TEMPORARY PAVEMENT MARKINGS AND SIGNING. PLACE WORK ZONE SIGNS AND PAVEMENT MARKINGS. PLACE TEMPORARY TRAFFIC SIGNAL EQUIPMENT. RELOCATE TEMPORARY CONCRETE BARRIERS. ROUTE THE WEBER ROAD TRAFFIC TO THE EAST HALF OF THE PAVEMENT SECTION, AND ESTABLISH THE CONSTRUCTION WORK ZONE ON THE WEST HALF OF THE PAVEMENT SECTION. AT THE DIRECTION OF THE ENGINEER, SHIFT AND JOG THE WEBER ROAD TEMPORARY TRAFFIC LANES AND MODIFY CONSTRUCTION WORK ZONE LOCATIONS, IN ORDER TO FACILITATE CONSTRUCTION OPERATIONS WITHIN DIFFERENT QUADRANTS OF THE VARIOUS INTERSECTIONS.

CONSTRUCTION:

REMOVE EXISTING CURB AND GUTTER AND PAVEMENT. RELOCATE MAILBOXES AND OTHER ROADSIDE ELEMENTS THAT ARE TO BE SALVAGED, PERFORM EARTH EXCAVATION AND RELOCATIONS AS DIRECTED BY THE ENGINEER. INSTALL THE PROPOSED DRAINAGE SYSTEM AND STRUCTURES. INSTALL TEMPORARY DRAINAGE PIPES TO MAINTAIN DRAINAGE SYSTEM CONNECTIONS, AND BULKHEAD LATERAL PIPES AS DIRECTED BY THE ENGINEER FOR COMPLETION IN LATER STAGES. INSTALL LIGHTING AND SIGNAL POSTS. CONSTRUCT THE NEW PAVEMENT SECTION AND DRIVEWAYS/ENTRANCES. INSTALL PERMANENT LANDSCAPING AND EROSION CONTROL MEASURES. MAJOR OPERATIONS ARE TO BE COMPLETED AT THE END OF THIS STAGE.

RENWICK ROAD

TRAFFIC:

REMOVE EXISTING/TEMPORARY PAVEMENT MARKINGS AND SIGNING. PLACE WORK ZONE SIGNS AND PAVEMENT MARKINGS. PLACE TEMPORARY TRAFFIC SIGNAL EQUIPMENT, RELOCATE TEMPORARY CONCRETE BARRIERS. ROUTE THE RENWICK ROAD TRAFFIC TO THE SOUTH HALF OF THE PAVEMENT SECTION, AND ESTABLISH THE CONSTRUCTION WORK ZONE ON THE NORTH HALF OF THE PAVEMENT SECTION. AT THE DIRECTION OF THE ENGINEER, SHIFT AND JOG THE RENWICK ROAD TEMPORARY TRAFFIC LANES AND MODIFY CONSTRUCTION WORK ZONE LOCATIONS, IN ORDER TO FACILITATE CONSTRUCTION OPERATIONS WITHIN DIFFERENT QUADRANTS OF THE VARIOUS INTERSECTIONS.

CONSTRUCTION:

REMOVE EXISTING CURB AND GUTTER AND PAVEMENT. RELOCATE MAILBOXES AND OTHER ROADSIDE ELEMENTS THAT ARE TO BE SALVAGED, PERFORM EARTH EXCAVATION AND RELOCATIONS AS DIRECTED BY THE ENGINEER. INSTALL THE PROPOSED DRAINAGE SYSTEM AND STRUCTURES. INSTALL TEMPORARY DRAINAGE PIPES TO MAINTAIN DRAINAGE SYSTEM CONNECTIONS, AND BULKHEAD LATERAL PIPES AS DIRECTED BY THE ENGINEER FOR COMPLETION IN LATER STAGES. INSTALL LIGHTING AND SIGNAL POSTS. CONSTRUCT THE NEW PAVEMENT SECTION AND DRIVEWAYS/ENTRANCES. INSTALL PERMANENT PAVEMENT MARKINGS AND SIGNAGE. INSTALL PERMANENT LANDSCAPING AND PROSION CONTROL MEASURES.

## STAGE 4

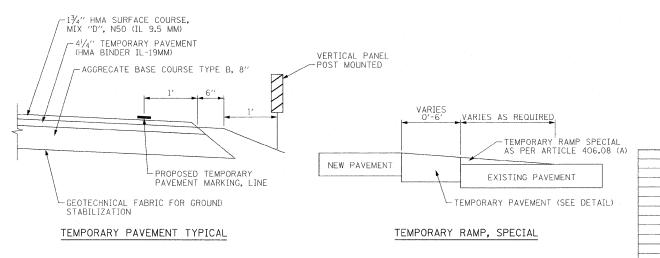
RENWICK ROAD

TRAFFIC:

REMOVE EXISTING/TEMPORARY PAVEMENT MARKINGS AND SIGNING. REMOVE TEMPORARY SIGNAL EQUIPMENT. PLACE WORK ZONE SIGNS AND PAVEMENT MARKINGS. ROUTE THE RENWICK ROAD TRAFFIC TO THE RECONSTRUCTED PAVEMENT, AND ESTABLISH THE CONSTRUCTION WORK ZONE AROUND THE PROPOSED MEDIAN SECTIONS.

CONSTRUCTION:

REMOVE ROADWAY PAVEMENT. PERFORM EARTH EXCAVATION AS DIRECTED BY THE ENGINEER, INSTALL THE PROPOSED DRAINAGE SYSTEM AND STRUCTURES. CONSTRUCT THE NEW PAVEMENT SECTION AND MEDIANS, INSTALL PERMANENT PAVEMENT MARKINGS AND SIGNAGE. INSTALL PERMANENT LANDSCAPING AND EROSION CONTROL MEASURES.



## GENERAL NOTES FOR SUGGESTED MOT PLAN

ALL THE TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE TRAFFIC CONTROL PLANS, THE APPROPRIATE DISTRICT AND STATE STANDARDS, THE SPECIAL PROVISIONS FOR CONSTRUCTION ZONE TRAFFIC CONTROL, OR THE LATEST EDITION OF THE STATE OF ILLINOIS "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND SHALL BE IN PLACE BEFORE CONSTRUCTION IS STARTED. TEMPORARY TRAFFIC SIGNALS SHALL BE CONSTRUCTED FOR THE WEBER ROAD AT RENWICK ROAD INTERSECTION AND THE WEBER ROAD AT RYAN DRIVE INTERSECTION. THE TEMPORARY TRAFFIC SIGNALS SHALL BE ADJUSTED TO ACCOMMODATE THE VARIOUS STAGES OF CONSTRUCTION AS SUGGESTED IN THE MAINTENANCE OF TRAFFIC PLAN OR AS DIRECTED BY THE ENGINEER.

THE SUGGESTED MAINTENANCE OF TRAFFIC PLAN SHALL SERVE AS A GUIDE FOR THE SAFE DIVERSION OF TRAFFIC DURING THE EXECUTION OF THIS CONTRACT. HOWEVER, THE CONTRACTOR MAY IMPROVE OR MODIFY THE STAGING OF THE SUGGESTED MAINTENANCE OF TRAFFIC PLAN FOR HIS CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CONTRACTOR-PROPOSED MODIFICATIONS SHALL BE SUBMITTED FOR THE WRITTEN APPROVAL OF THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR CONTRACTOR REQUESTED MODIFICATIONS.

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND TRAFFIC CONTROL DEVICES MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

TEMPORARY PAVEMENT MARKING ON PAVEMENT TO REMAIN MUST BE TYPE III TAPE.

REMOVE EXISTING PAVEMENT MARKING AS DIRECTED BY THE ENGINEER TO AVOID CONFLICT WITH THE TEMPORARY PAVEMENT MARKINGS FOR TRAFFIC CONTROL THAT ARE SUGGESTED IN THE MAINTENANCE OF TRAFFIC PLAN.

TWO "DRIVEWAY ENTRANCE" SIGNS SHALL BE USED AT EACH COMMERCIAL DRIVEWAY ENTRANCE AS DIRECTED BY THE ENGINEER. MAINTAIN ACCESS TO AT LEAST ONE COMMERCIAL ENTRANCE PER BUSINESS AT ALL TIMES DURING CONSTRUCTION OPERATIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL), LOCATION 1.



2' X 2' 3" LETTERING

ACCESS TO SIDE ROADS SHALL BE MAINTAINED AT ALL TIMES. ACCESS TO PRIVATE DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES UNLESS CONSTRUCTION OPERATIONS REQUIRE TEMPORARY CLOSURE OF THE ENTRANCES. THE CONTRACTOR SHALL NOTIFY ALL PROPERTY OWNERS IN ADVANCE OF TEMPORARY ACCESS CLOSURES. THE CONTRACTOR SHALL PROVIDE TEMPORARY PARKING PROVISIONS FOR RESIDENTIAL PROPERTIES THAT ARE IMPACTED WITH TEMPORARY ACCESS CLOSURES.

THE COST OF SUPPLYING, ERECTING, AND MAINTAINING BARRICADES, WARNING LIGHTS, AND DETOUR SIGNAGE, INCLUDING DRIVEWAY ENTRANCE SIGNAGE, WILL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.

ALL SUBSTAGING, SUCH AS SHIFFTING OF BARRICADES AND SIGNAL HEADS, THAT IS REQUIRED TO CONSTRUCT THE ROADWAY INTERSECTIONS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT.

STORM SEWERS INSTALLED ACROSS PAVEMENTS WHICH WILL LATER BE OPENED TO TRAFFIC SHALL HAVE THOSE PAVEMENT SECTIONS PATCHED WITH TEMPORARY PAVEMENT.

THE CONTRACTOR MUST COORDINATE HIS WORK WITH UTILITY RELOCATIONS, SEE SPECIAL PROVISIONS FOR LIST OF UTILITIES, THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT IS INCLUDED IN COST OF CONTRACT.

REVISIONS NAME

DATE

SCALE:

DATE APRIL, 2011

## LEGEND

WORK ZONE

TEMPORARY PAVEMENT
TEMPORARY DETECTOR LOOP

TEMP. TRAFFIC SIGNAL HEAD

SIGN ON WOOD POST

TRAFFIC FLOW

TRAFFIC CONTROL BARRICADE, TYPE III

• TRAFFIC CONTROL BARRICADE, TYPE II

→ ARROW BOARD

WEBER ROAD AND RENWICK ROAD SUGGESTED MAINTENANCE OF TRAFFIC

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN NOTES

DRAWN BY CJO

8/22/2011 P:\79766\cadd\drawıngs\Ø31MOTnotes.do